

**Amendments to the Abstract:**

Please replace the Abstract with the following amended Abstract:

B 5 Description of a A method for the preparation of a polyolefin foil by developing a foil from a mass having a content of polyolefin and with subsequent treatment of the foil by means of an electron beams beam. The polyolefin foil prepared according to the invention specific method distinguishes itself vis-à-vis the state of the art by favorable price, concurrent with excellent ability of being laminated and embossed as well as having high grain stability.